SERIAL NUMBER - ATTORNEY'S DOCKETNO. TI-36271

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APPLICATION FOR UNITED STATES PATENT DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I declare that my residence, post office address and citizenship are as stated below next to my name; that I verily believe that I am the original, first and sole inventor if only one name is listed below, or an original, first and sole inventor if only one name is listed below, or an original, first and sole inventor if only one name is listed below, or an original, first and sole inventor in plural inventors are named below, of the subject matter which is claimed and for which a patent is sought on the invention entitled as set forth below, which is described in the statched specification including the claims, as amended by any amendment specifically referred to in the oath or declaration; that no application for patent or inventor's certificate on this invention has been filed by me or my legal persentatives or assigns in any country foreign to the United States of America; and that I acknowledgem dyt of disclose information which is material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56:

| I hereby claim the benefit under 35 | U.S.C. § 119(e) of any | United States provisional | application(s) | listed below. |
|-------------------------------------|------------------------|---------------------------|----------------|---------------|
| 60/501,132 | 09/08/2003 | | | |
| (Application No.) | (Filing Date) | | | |

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patient issuing thereon.

TITLE OF INVENTION: Testing of Modules Operating With Different Characteristics of Control Signals Using Scan Based Techniques

I HEREBY APPOINT THE FOLLOWING ATTORNEYS TO PROSECUTE THIS APPLICATION AND TRANSACT ALL BUSINESS IN THE PATENT AND TRADEMARK OFFICE CONNECTED THEREWITH

Practitioners at Customer Number: 23494 AND Narendra R. Thappeta, Reg. No.: 41,416

| SEND CORRESPONDENCE TO: Correspondence Address of Customer Number: 23494 | | | DIRECT TELEPHONE CALLS TO: Mr. Abdul Zindani Tel: (972)-917-5653 Fax: (972)-917-4418 | |
|--|--|-----|--|-----|
| NAME OF INVENTOR: (1) Nikila KRISHNAMOORTHY RESIDENCE & POST OFFICE ADDRESS: Flat No. 9, Ghataprabha Block National Games Housing Complex Koramangala, Bangalore (City) Karmataka (State), India - 560 047 | NAME OF INVENTOR: Anindya SAHA RESIDENCE & POST OFFICE ADDRESS: Flat-G, SAROVAR APARTMENTS, 8-A Main, 2nd Cross, L.B. Shastry Nagar, Bangalore (City) Karnataka (State), India - 560 017 | (2) | PAX, (97,2791)-1941(A) NAME OF INVENTOR: Rubin Aiit PAREKHJI RESIDENCE & POST OFFICE ADDRESS: #301, Bougainvillea, 3rd Main L N Reddy Colony, Basavannagar (Marathahalil Post) Bangalore (City), Kamataka (state) India - 5600 312 | (3) |
| COUNTRY OF CITIZENSHIP: India SIGNATURE OF INVENTOR Note to the country of the | COUNTRY OF CITIZENSHIP: India SIGNATURE OF INVENTOR: | | COUNTRY OF CITIZENSHIP: India SIGNATURE OF INVENTOR: | |
| DATE: MM/DD/YYYY | DATE: MM/DD/YYYY | _ | DATE: MM/DD/YYYY | , |